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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jerome H. Lemelson Art Unit : 3202
Serial No. : 07/049,381 Examiner : Howell
Filed : 12/31/90
Title : Machine Tool System

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GROUP 3200

Assistant Commissioner for Patents
Washington, D.C. 20231

BOARD OF PATENT APPEALS
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicant is filing this paper to formally advise the Examiner that numerous information disclosure statements were filed in each of applicant's copending applications (serial nos. 049,381; 126,319; 636,414; and 636,415).

In an effort to reduce the bulk of each file, because all four related applications have been examined by the same examiner (Examiner Howell, and previously Examiner Bilinsky), and pursuant to Examiner Howell's specific request, applicant has not duplicated, for this file, copies of all references cited in the other applications. Applicant understands that Examiner Howell and his predecessor were aware of and considered all references cited in all related applications when they examined this application, as confirmed by Examiner Howell in the recent interview. [See SN 07/636,415 "Examiner's Interview Summary Record" dated 2/11/97] Nevertheless, in an effort to confirm the references of record, applicant submits the attached PTO-1449 forms and Exhibit A, which list those documents that were cited in any of the three other applications but not previously identified specifically this application. The PTO-1449 forms list references, and Exhibit A lists other papers.

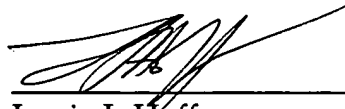
If the Examiner has any questions or wishes applicant to file duplicate copies of any of the listed documents, please call applicant's undersigned attorney.

A check for \$230.00 is enclosed, pursuant to 37 C.F.R. § 1.17(p).

Respectfully submitted,

JEROME H. LEMELSON
by his attorney

Dated: April 3, 1997



Louis J. Hoffman
Reg. No. 38,918

LOUIS J. HOFFMAN, P.C.
15150 North Hayden Road
Suite 202
Scottsdale, Arizona 85260
(602) 948-3295

Certification

I hereby certify that this paper, five pages of an Exhibit A, and fourteen pages of a form PTO-1449 are being hand-delivered this 4th day of April, 1997, to the U.S. Patent and Trademark Office.

By: Myron Tereshchuk
Name: Myron Tereshchuk

RECEIPT IS ACKNOWLEDGED OF a document entitled "Supplemental Information Disclosure Statement," five pages of an Exhibit A, and fourteen pages of a form PTO-1449:

List of Patents and Publications For
Applicant's Information Disclosure
Statement

Serial No.: 07/049,381

Applicant: Jerome H. Lemelson

Filing Date: 5/13/87 Art Unit: 3202

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
A	Re20,630	1/18/38	Hallenbeck	212	132	
B	Re25,886	10/26/65	Cargill	29	200	
C	Re25,956	2/22/66	Williamson	90	11	
D	Re26,770	1/20/76	Lemelson	29	33	
E	Re26,904	6/9/70	Lemelson	214	1	
F	159,180	1/26/1875	Holt	29	30	
G	399,406	3/12/1889	Holt	29	30	
H	493,542	3/14/1893	Bessing, et al.			
I	660,477	10/23/00	Wellman	212	129	
J	673,317	4/20/01	Cole, et al.			
K	840,859	1/8/07	Morse	78	19	
L	1,140,839	5/25/15	Moore			
M	1,218,044	3/17	Beaman	409	158	
N	1,256,072	2/12/18	Stevenson	77	6	
O	1,256,073	2/12/18	Stevenson	77	6	
P	1,429,012	9/12/22	Andrews	212	17	
Q	1,522,600	1/13/25	Strickland			
R	1,629,184	5/1/27	Thomas	212	130	
S	1,631,927	6/7/27	Dietrich			
T	1,674,100	6/19/28	Fitch			

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U	1,729,891	10/1/29	Moore	212	128	
V	1,837,718	12/22/31	Kendall, et al.			
W	1,960,900	5/29/34	Drexler	89	42	
X	1,979,473	11/6/34	Klausmeyer	77	28	
Y	2,017,865	10/22/35	Morgan	192	125	
Z	2,028,008	1/14/36	Peyinghaus	29	33D	
AA	2,043,293	6/9/36	Jennings	243	16	
AB	2,092,142	9/7/37	Schuz	90	C&T	
AC	2,095,267	10/12/37	Riverman	268	63	
AD	2,102,995	12/21/37	Coombs	214	16.1	
AE	2,139,403	12/6/38	Cole	29	33	
AF	2,139,772	12/13/38	Ringe	212	21	
AG	2,183,055	12/12/39	Vanderpool	51	166.9	
AH	2,245,932	6/17/41	Miller	118	324	
AI	2,249,230	7/15/41	Schafer	77	3	
AJ	2,254,285	9/2/41	Harris, et al.	212	312	
AK	2,238,921	4/22/41	Waldsmith	29	33	
AL	2,286,571	6/16/42	Pollard	91	45	
AM	2,310,870	2/9/43	Retterath	77	28	
AN	2,353,394	7/11/44	Farmer	211	49	

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Examiner Initials	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
AO	2,363,208	11/21/44	Sulzer	164	115	
AP	2,386,520	10/9/45	Watson, et al.	45	2	
AQ	2,423,440	7/8/47	Neergaard	178	19	
AR	2,428,856	10/14/47	Sinclair	104	50	
AS	2,451,368	10/11/45	White, et al.	214	95	
AT	2,475,245	7/5/49	Leaver, et al.	318	162	
AU	2,479,293	8/16/49	Bayless	77	5	
AV	2,480,835	9/6/49	Burgwin, et al.	250	41.5	
AW	2,489,811	11/29/49	Perkins	51	147	
AX	2,508,086	5/16/50	Alvarez	198	38	
AY	2,522,031	9/12/50	Gavin, Sr.	22	79	
AZ	2,522,613	9/19/50	Harrison, et al.	51	185	
BA	2,529,804	11/14/50	Harnischfeger, et al	250	2	
BB	2,537,770	1/9/51	Livingston, et al.	318	162	
BC	2,558,300	6/26/51	Knapp	51	147	
BD	2,575,792	11/20/51	Ballard	90	13	
BE	2,576,341	11/51	Hanitz	409	158	
BF	2,580,472	1/1/52	Smith	214	1	
BG	2,587,686	3/4/52	Berry	209	81	
BH	2,622,375	12/23/52	Haas	51	108	
BI	2,623,626	12/30/52	Dittola	198	21	

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Examiner Initials	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
BJ	2,624,122	1/6/53	Knobel	33	164	
BK	2,641,042	6/9/53	Kopp	25	107	
BL	2,646,177	7/21/53	Nussbaum, et al.	214	11	
BM	2,647,647	8/4/53	Alimanestiano	214	16.1	
BN	2,656,497	10/20/53	Schweighofer	90		
BO	2,665,013	1/5/54	Socke	214	1B.S.	
BP	2,678,025	5/11/54	Straky	118	500	
BQ	2,679,940	6/1/54	Goertz, et al.	214	1	
BR	2,690,532	9/28/54	Johnson	90	C&T	
BS	2,691,448	10/12/54	Lontz	214	16.1	
BT	2,694,154	11/9/54	Kingsbury	250	219	
BU	2,696,375	12/7/54	Perkins	51	147	
BV	2,696,921	12/14/54	Desjardins	214	16.1	
BW	2,697,529	12/21/54	Hubbell, et al.	214	147	
BX	2,707,666	5/3/55	Becker	312	319	
BY	2,717,086	9/6/55	Bush	214	11	
BZ	2,729,943	1/10/56	Clarke, et al.	60	97	
CA	2,736,671	2/28/56	Ransburg	118	323	
CB	2,745,167	5/15/56	Cross	29	33.12	
CC	2,748,544	6/5/56	Narel, et al.	51	105	
CD	2,761,570	9/4/56	Benson, et al.	212	126	

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Examiner Initials	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
CE	2,769,280	11/6/56	Comstock	51	32	
CF	2,782,691	2/26/57	Feagans	90	13	
CG	2,785,535	3/19/57	Alcorn, Jr., et al.	60	97	
CH	2,803,333	8/20/57	Freeman	198	38	
CI	2,807,383	9/24/57	Scheltens	214	731	
CJ	2,811,267	10/29/57	Bock	214	151	
CK	2,820,187	1/14/58	Parsons, et al.	318	39	
CL	2,822,094	2/4/58	Greer	212	127	
CM	2,834,156	5/13/58	Oberlin	49	48	
CN	2,847,131	8/12/58	Miller	214	16.1	
CO	2,861,700	11/25/58	James	214	1	
CP	2,861,701	11/25/58	Bergsland, et al.	214	1	
CQ	2,882,476	4/14/59	Wetzel	318	162	
CR	2,883,912	4/28/59	Billman, et al.	90	13	
CS	2,903,120	9/8/59	Thomas	198	19	
CT	2,921,487	1/19/60	Schabot	77	64	
CU	2,927,258	3/1/60	Lippel	318	39	
CV	2,947,203	8/2/60	Ausenda, et al.	77	5	
CW	2,964,459	12/60	Dearson	294	116X	
CX	2,986,261	5/30/61	Wenstrand	198	21	
CY	2,988,237	6/13/61	Devol, Jr.	214	11	

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Examiner Initials	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
CZ	2,997,154	8/22/61	Lahm, et al.	198	19	
DA	3,002,615	10/3/61	Lemelson	207	2	
DB	3,010,371	11/28/61	Riedel, et al.	90	21	
DC	3,017,984	1/23/62	Willard, et al.	198	29	
DD	3,049,247	8/14/62	Lemelson	314	16.4	
DE	3,052,140	9/62	Guyer, Jr.	77	5X	
DF	3,052,999	9/11/62	Sedgwick, et al.	40	2.2	
DG	3,054,333	9/18/62	Brainard, et al.	90	56	
DH	3,071,262	1/1/63	Bosch, et al.	214	16.4	
DI	3,099,873	8/6/63	Brainard, et al.	29	26	
DJ	3,106,612	10/8/63	Lemelson	179	6	
DK	3,113,404	12/6/63	Narel, et al.	51	105	
DL	3,119,501	1/28/64	Lemelson	214	16.4	
DM	3,145,291	8/18/64	Brainerd	235	61.11	
DN	3,154,979	11/3/64	Crispin	29	33PX	
DO	3,173,175	3/16/65	Lemelson	18	26	
DP	3,191,294	6/29/65	Daugherty	29	568	
DQ	3,198,043	8/3/65	Davis	82	53.1	
DR	3,202,443	8/24/65	Lemelson	294	88	
DS	3,227,012	1/4/66	Lemelson	77	65	
DT	3,227,290	1/4/66	Lemelson	214	1	

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Examiner Initials	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
DU	3,227,805	1/4/66	Lemelson	178	6.6	
DV	3,229,656	1/18/66	Bodey	114	.5	
DW	3,238,615	3/8/65	Leone, et al.	29	568	
DX	3,243,178	3/29/66	Williamson, et al.	269	58	
DY	3,244,337	5/66	Curtze, et al.	83	7X	
DZ	3,247,978	4/26/66	Neumeier	214	1	
EA	3,251,255	5/17/66	Bauman	83	295	
EB	3,259,958	7/12/66	Lemelson	29	26	
EC	3,260,349	3/24/61	Vander Meer	198	38	
ED	3,266,141	8/16/66	Jacobson, et al.	29	568	
EE	3,269,233	8/30/66	Lothman	82	14	
EF	3,271,840	9/13/66	Solski, et al.	29	33	
EG	3,272,347	9/13/66	Lemelson	214	1	
EH	3,272,975	9/13/66	Csech	235	151.11	
EI	3,273,235	9/20/66	Dziedzic, et al.	29	568	
EJ	3,280,659	10/20/66	Allen	77	1	
EK	3,283,918	1/8/66	Devol	214	1	
EL	3,285,437	11/15/66	Lemelson	214	16.4	
EM	3,286,595	11/66	Wollenhaupt	483	32	
EN	3,310,855	3/28/67	Orioli	25	107	
EO	3,312,370	4/4/67	Kolarich, et al.	221	13	

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Examiner Initials	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
EP	3,346,894	10/17/67	Lemelson	10	128	
EQ	3,372,568	3/12/68	Lemelson	72	218	
ER	3,387,723	6/11/68	Lemelson	214	16.4	
ES	3,389,814	6/25/68	Lemelson	214	16.4	
ET	3,412,431	11/26/68	Lemelson	18	26	
EU	3,426,339	2/69	Rich, et al.	179	100.2X	
EV	3,465,298	4/2/69	La Duke, et al.	340	172.5	
EW	3,469,611	9/30/69	Dunlap	144	144	
EX	3,474,919	10/28/69	Lemelson	214	16.4	
EY	3,486,640	12/30/69	Lemelson	214	16.4	
EZ	3,497,088	2/24/70	Lemelson	214	16.4	
FA	3,513,993	5/26/70	Lemelson	214	16.4	
FB	3,519,148	7/7/70	Lemelson	214	16.4	
FC	3,519,151	7/20/70	Lemelson	214	16.4	
FD	3,520,424	7/14/70	Lemelson	214	16.4	
FE	3,543,392	12/1/70	Perry, et al.	29	563	
FF	3,547,797	12/15/70	Haggerty	204	224	
FG	3,559,257	2/2/71	Lemelson	29	33	
FH	3,576,540	4/27/71	Fair, et al.	340	172.5	
FI	4,016,540	4/5/77	Hyatt	340	172.5	
FJ	4,621,410	11/86	Williamson	29	568	

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FK	4,636,137	1/13/87	Lemelson	414	730	
FL	4,773,815	9/27/88	Lemelson	414	744A	
FM	5,017,084	5/21/91	Lemelson	414	744.3	

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	Document Number	Date	Country	Class	Subclass	Translation Yes / No
FN	404,617	unknown	Great Britain			N/A
FO	717,018	10/20/54	Great Britain			N/A
FP	1,477,681	1/30/69	Germany			(of abstract)

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

FQ	Author Unknown, Title unknown, pages from a Russian book, pp. 260-65, date unknown. (translation)
FR	"Advanced Methods Used In Creating Computer Microcircuits," <u>Automation</u> , pp. 84-89, January 1966.
FS	"Advanced Numerical Control Applications," <u>Tooling & Production</u> , pp. 75-76, March 1966.
FT	"The Automatic Factory," <u>Fortune</u> , beginning at pg. 160, November 1946.
FU	"Computer Speeds Materials Flow," <u>American Machinist</u> , pg. 81, November 1965.
FV	"Economical Tooling with Standard Jig and Fixture Components," <u>Machinery</u> , pp. 450-51, September 1951.

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FW	"Electronically Controlled Machine-Tool Production Line," <u>Science Digest</u> , pg. 84, June 1958.				
FX	"IBM Buys Its Own Sales Pitch," <u>Production</u> , pp. 140-46, October 1965,				
FY	"Making Printed Circuit Panels," <u>Automation</u> , pp. 66-74, January 1967.				
FZ	"New Concept of Manufacture," <u>The Engineer</u> , September 15, 1967.				
GA	"Numerical Control's Third Generation," <u>Metalworking Production</u> , September 13, 1967.				
GB	"On-Line Computers Control Circuit Production," <u>Machinery</u> , pp. 91-95, December 1965.				
GC	"Punched-Tape Units Control New Type Transfer Line," <u>Iron Age</u> , pp. 106-08, March 20, 1958.				
GD	"A Step Toward the 'Automatic Factory'," <u>Production</u> , pp. 75-79, July 1965.				
	"Tape Controlled Transfer Machine," <u>Automation</u> , June 1958.				
GE	Backe, W. and Rohs, H.G. , "Adapting Machine Tools to the Needs of Control with Numeric Data Input," <u>Werkstattstechnik</u> , pp. 209-219 vol. 54, No. 5, 1964. (translation)				

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- GF Bailey, S. B., "Thirty-Seven Short Case Histories Of Automation In The U.S. and Canada," Automation and Society, pp. 86-553 & 45-53, Date asserted to be 1959.
- GG Berka, Charles, "Computerized Handling Planned for New IBM Plant," Material Handling Engineering, pp. 61-64, December 1965.
- GH Bittel, Lester R., Melden, Morley G., Rice, Robert S., Practical Automation Methods For Increasing Plant Productivity, McGraw Hill, 1957.
- GI Brosheer, Ben C., "The NC Plant Goes To Work", American Machinist, Reprint, October 23, 1963.
- GJ Brown, J.J. and Leaver, E.W., "Machines Without Men," Fortune, beginning at pg. 165, November 1946.
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List of Patents and Publications For
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Serial No.: 07/049,381

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Examiner Initials	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
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